

Improved Utility Coordination

(Board Rule 672-19)

GDOT Board Program Delivery Committee

December 11, 2013

Michael Bolden - State Utilities Engineer



DRIVING FORCES....

- ❖ Eliminate Delays on Construction
- ❖ Commissioner / Highway Contractors:
"Move Utilities Faster"
- ❖ FHWA *"Avoid Unnecessary Utility Relocations"* or FHWA may not pay

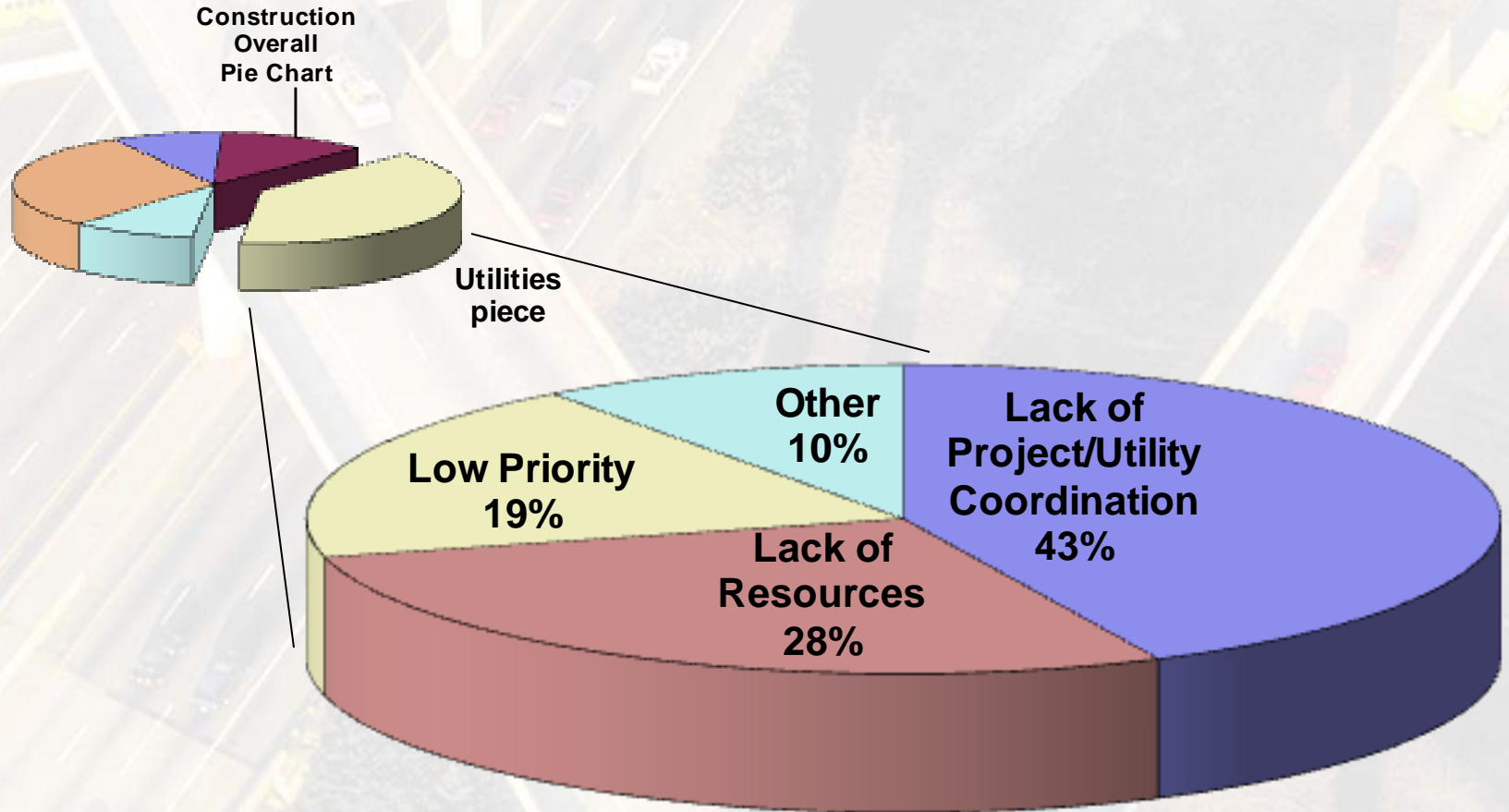
Milestones

- Jan. 2005 – Subsurface Utility Engineering Program Enhancement – Utility Impact Analysis
- Sept. 2005 – First Utility Task Force meeting
- May 2006 – Special Provision 107 – *Worksite Utilities Coordination Supervisor*
- Feb. 2007 – Started Developing Construction Specs.
- July 2007 – Senate Bill 19 becomes law (Amended Title 32)
- May 2008 – Utility Adjustment Schedules provided at Notice to Bidders
- Jan. 2009 – Utility Accommodation Policy & Standards Manual

Milestones

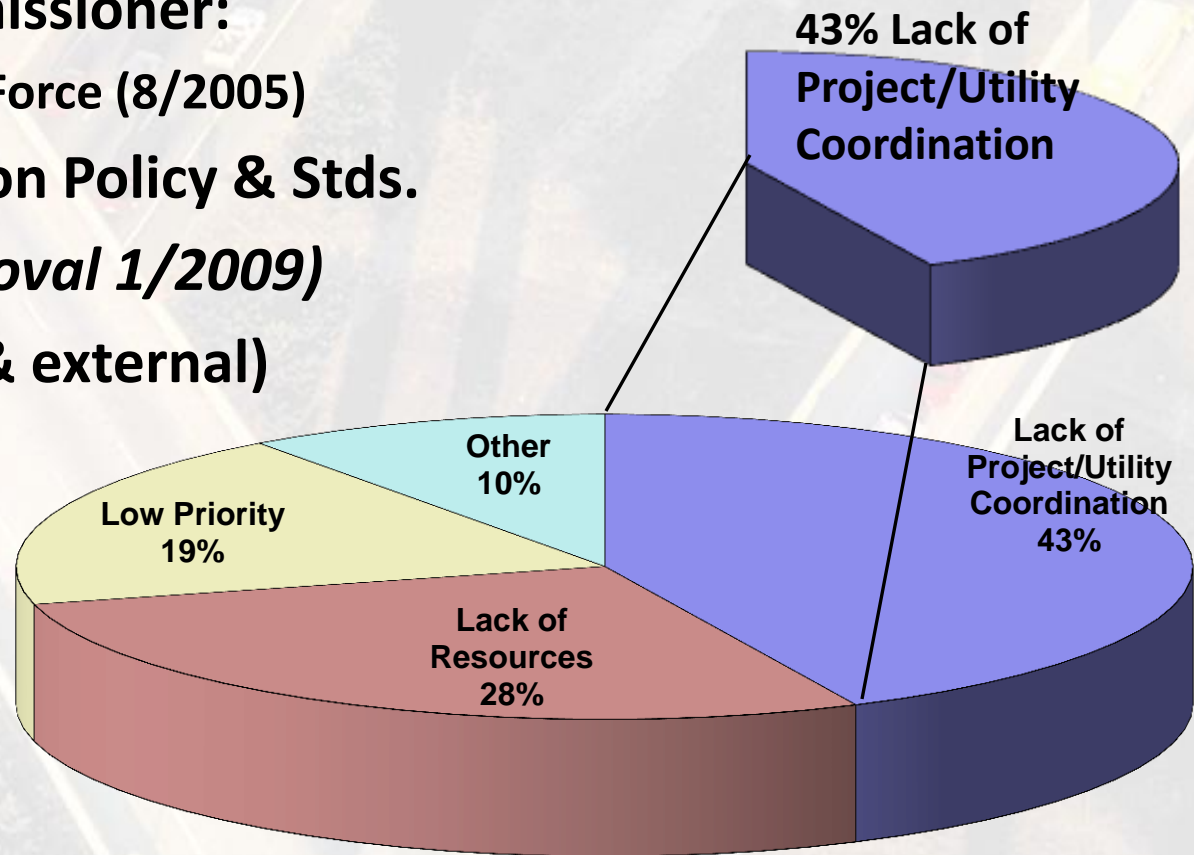
- Sept. 2009 – Utility Conflicts Special Provision
- Dec. 2009 – Electric Distribution Spec.
- 2009 – 2010 – Statewide training on Managing Utilities on Construction (*32 sessions / 591 attendees*)
- May 2010 – 3.10 Utility Coordination Consultant Services
- Jan. 2011 – Public Interest Determination P&P
- June 2012 - Cable TV & Telecom Specs.

Utility Categories – “causes of delays”



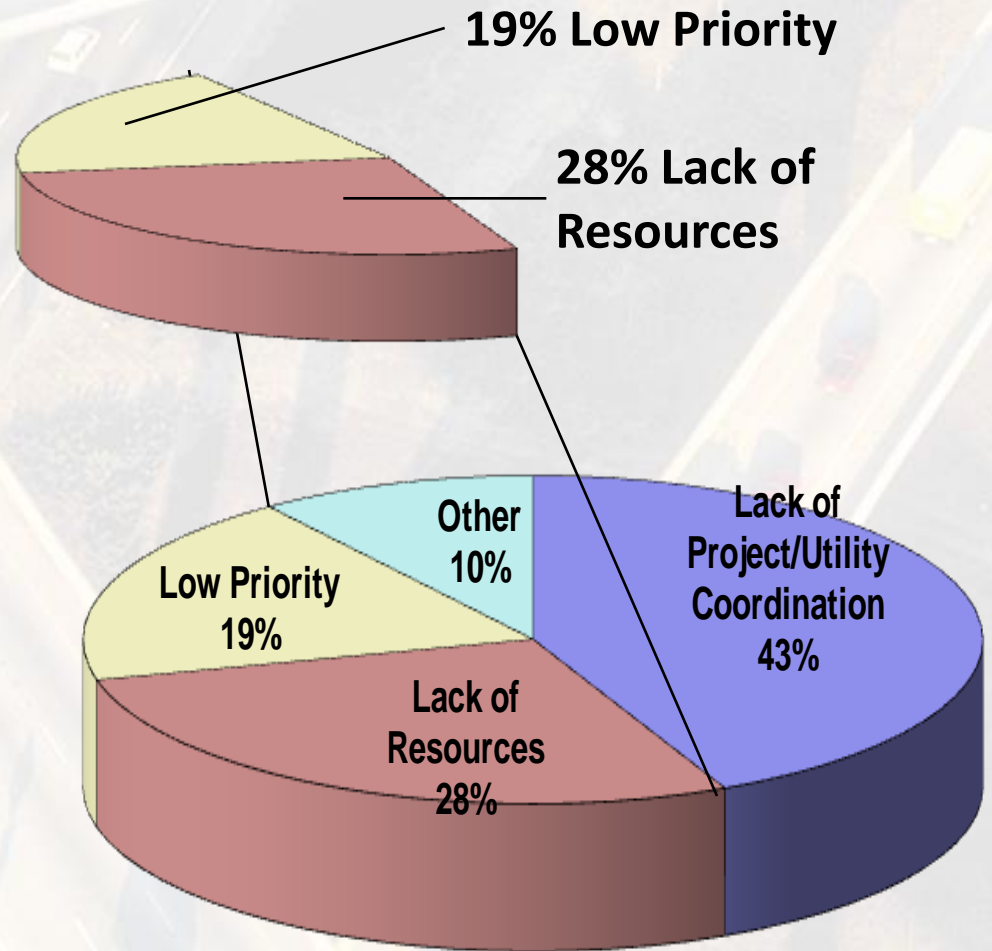
Utility Policies & Procedures

- ❖ **GDOT Board & Commissioner:**
 - Initiated Utility Task Force (8/2005)
- ❖ **Utility Accommodation Policy & Stds.**
Manual (*FHWA approval 1/2009*)
- ❖ **GDOT P&P (internal & external)**
 - PDP, PPG, etc.



Utility Mitigation Efforts

- **Senate Bill 19**
 - Accountability
 - (PID) Contract Items
 - \$\$ - GDOT fund
 - PDP Deadlines
 - Mediation Rule/Jan. '08
 - Project lettings May '08

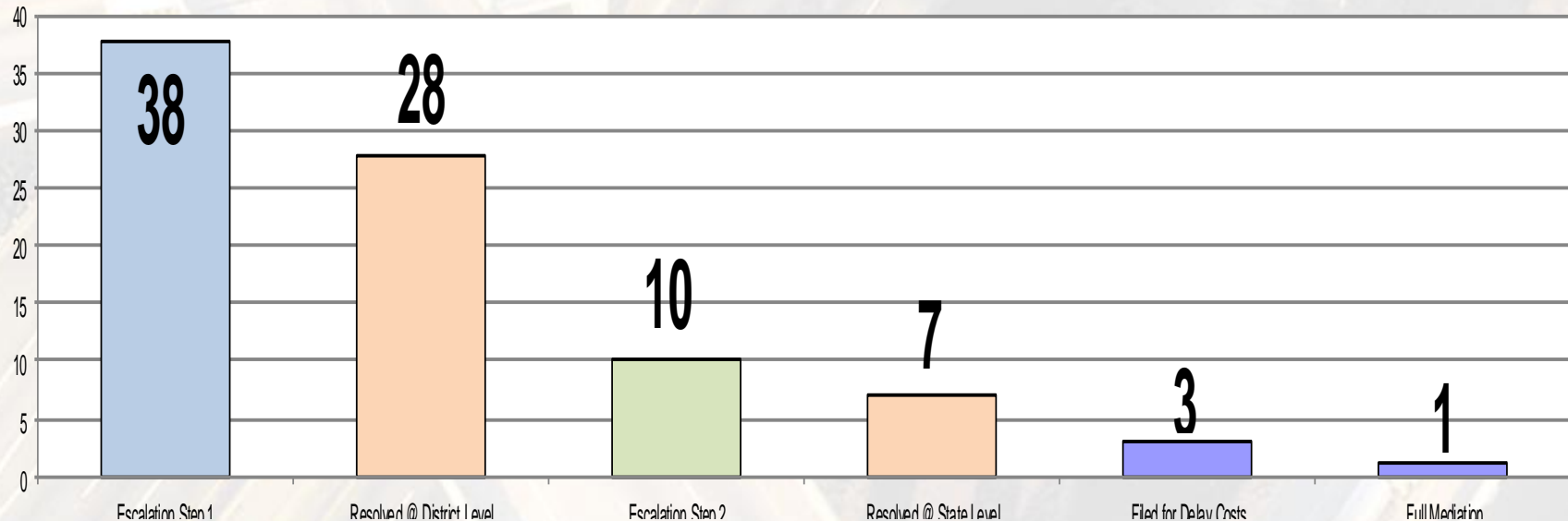


Utilities Relocation Procedures

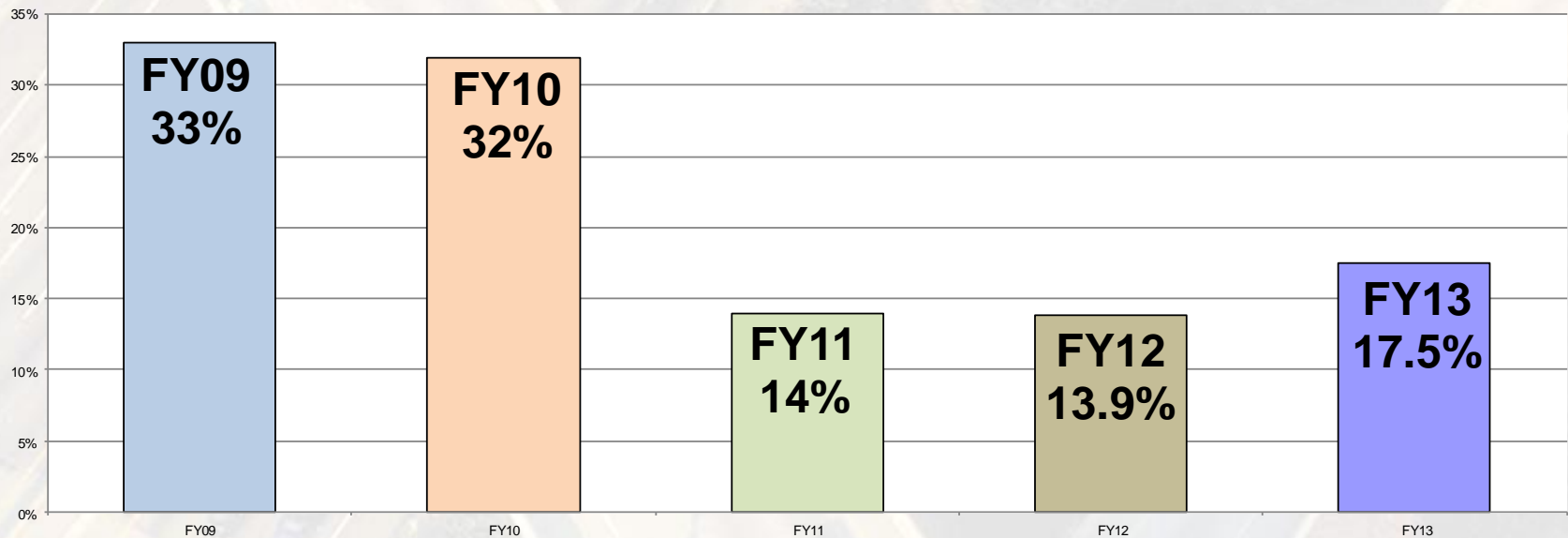
- Tools in Place – January 2011
- Applies Throughout Concept to Final Acceptance
- If a Dispute occurs:
 - Escalation Step 1 (Utility Manual)
 - Escalation Step 2 (Utility Manual)
 - Mediation (Board Rule)

Utility Escalation & Mediation

(Since 2011)



% Time Extensions Related to Utility Delays



Looking into the Future

- Training, Training, Training
- Developing Electrical Transmission Specs.
- Utility Adjustment Scheduling Tool
- Communication, Coordination, and Cooperation

Questions?

